United States Department of Agriculture Forest Service Northeastern Area State & Private Forestry 180 Canfield Street Morgantown, WV 26505





Reply To: 3410/3460

Date: January 2, 1992

Mr. Ronald White, Entomologist
USAMC Installation and Service Activity
Attn: AMXEN-IB
Rock Island, IL 61299-7190

Dear Mr. White:

The results of the 1991 gypsy moth trapping program conducted at four U.S. Army installations within your Command are enclosed for your information (Table 1). The purpose of the program is to monitor low level gypsy moth populations and to help us determine when more quantifiable survey methods should be employed.

We are pleased to inform you that no male gypsy moths were captured at either Indiana Army Ammunition Plant or Jefferson Proving Ground. Based on these results, the gypsy moth should not have any significant impact at these sites in the immediate future. We would like to see the trapping program continued at the same intensity at these sites in 1992.

Gypsy moth catches at Blossom Point Field Test Facility averaged 215 moths per trap. Personnel from the site conducted an egg mass survey and found no egg masses. We would like the trapping program continued at Blossom Point Field Test Facility in 1992.

Gypsy moth catches at Ravenna Army Ammunition Plant averaged 35 moths per trap. At trap sites having higher concentrations of male moths, burlap banding activities could be conducted in 1992 to detect the presence of larvae, pupae and/or egg masses. The burlap banding should be deployed in late May and checked weekly through August for the presence of any gypsy moth life stages. We would like to see the trapping program continued at the same intensity at Ravenna Army Ammunition Plant in 1992.

Thank you for your continued cooperation and if you have any questions regarding these results, please call me at (304) 285-1556.

Sincerely,

KAREN D. FELTON

Faren D. Felton

Biological Technician

Forest Health Protection

cc: Don Brower, Blossom Point and ALC
Bob Wardwell, Blossom Point and ALC
Walt McClellan, Indiana Army Ammunitions
Kenneth Knouf, Jefferson Proving Ground
Phil Marshall, INDNR

Bob Tichenor, MDDA Allen Baumgard, OHDA Larry Ehlers, OHDNR Tim Morgan, Ravenna Ammun. Bill Woodson, Rock Island,IL

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Table 1.--Results of the Gypsy Moth Trapping Program at Four U.S. Army Installations, 1991.

Site	# of Traps Deployed	Total Moths	Trap #'s with Positive Catches
Blossom Point Field Test Facility (Charles County, MD)	10	2,154	ALL
Indiana Army Ammunition Plant (Clark County, MD)	7	0	5-F-5
Jefferson Proving Ground (Jennin Riley, and Jefferson Counties,		0	
Ravenna Army Ammunition Plant (Portage County, OH)	130	4,596	ALL